



The Aquatic Biogeochemistry Lab at the University of Central Florida is currently seeking applications from prospective **M.S. or Ph.D. students to begin Fall 2027**.

The [Aquatic Biogeochemistry Lab](#) (ABL), led by Dr. Lisa Chambers, is soliciting applications for graduate students interested in **coastal sediment biogeochemistry**. The student will be supported on a GTA, which includes a tuition waiver and stipend. Funding is available to support research focused on understanding the storage and flux of nitrogen, phosphorus, and carbon in the sediments of a eutrophic coastal lagoon, as well as conduct experiments related to the potential for inputs of ocean water and sediment to alter lagoon sediment biogeochemistry.

The ideal applicant would have:

- An interest in applied coastal ecology and sediment biogeochemistry
- B.S. or M.S. degree in Biology, Chemistry, Environmental Science, Soil Science, or a related field
- Field experience working in soils, sediments, wetlands, and/or coastal ecosystems
- Analytical laboratory skills and experience
- Experience conducting independent research
- A competitive GPA of > 3.0

The ABL is a vibrant research team making advancements in understanding soil carbon storage for natural climate mitigation and optimizing the nutrient removal potential of natural ecosystems. We are housed in the University of Central Florida's [Department of Biology](#) and are active members of [UCF Coastal](#).

Please contact Lisa G. Chambers (lisa.chambers@ucf.edu) to express your interest in the position and include a copy of your CV. If you are encouraged to apply, applications are due Dec. 1, 2026 for a Fall 2027 start date.